Attorney Docket No.:	31692-70168
Client Reference No.:	01-0965

DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled:

METHOD AND APPARA	TUS FOR DETECTING BACK	SIDE CONTAMINATION	DURING FABRICATION OF A
SEMICONDUCTOR WAL	ER, the		
specification of which	**		
(check one)	X is attached hereto	*	
	was filed on		as
	United States Application Seria	i No.	or
	PCT International Application I	No	- 12 PT - 12 - 12 - 12 - 12 - 12 - 12 - 12 - 1
	and was amended on		
I hereby declare the as amended by any amendar	nat I have reviewed and understa	nd the contents of the above-	identified specification, including the claims
I acknowledge the Regulations, §1.56.	duty to disclose information wh	ich is material to patentabilit	y as defined in Title 37, Code of Federal
, 32-5			
patent or inventor's certific for patent or inventor's cert	ate on which priority is claimed ificate having a filing date befor	(as listed below) and I have a	
Prior Foreign Application(s)	* .	Priority Claimed
		·	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
I hereby claim ben- below.	efit under Title 35, United States	s Code, § 119(e) of any Unite	ed States provisional application(s) listed
		•	
Application Number		Filing Date	* .
		,	
*			
Application Number		Filing Date	• 0
-		Timing Date	
insofar as the subject matter manner provided by the first as defined in Title 37, Code	of each of the claims of this appragraph of Title 35, United S	dication is not disclosed in the tates Code, §112, I acknowle	ed States application(s) listed below and, the prior United States application in the edge the duty to disclose material information at the filing date of the prior application and the
		· · · · · · · · · · · · · · · · · · ·	
Application Serial No.	Filing Date		Status-patented, pending, abandoned
			<u>*</u>
Application Serial No.	Filing Date.		Status-patented, pending, abandoned

I hereby appoint William R. Coffey, Reg. No. 24023; Arland T. Stein; Reg. No. 25062; Nancy J. Harrison, Reg. No. 27083; Richard D. Conard, Reg. No. 27321; Dilip A. Kulkarni, Reg. No. 27510; Steven R. Lammert, Reg. No. 27653; Richard A. Rezek, Reg. No. 30796; David B. Quick, Reg. No. 31993; Paul B. Hunt, Reg. No. 37154; Jeffrey A. Michael, Reg. No. 37394; Bradford G. Addison, Reg. No. 41486; Shawn D. Bauer, Reg. No. 41603; Jill T. Powlick, Reg. No. 42088; Ronald S. Henderson, Reg. No. 43669; James R. Sweeney II, Reg. No. 45670; Dustin S. DuBois, Reg. No. 46233; Christopher E. Haigh, Reg. No. 46377; Kevin D. Bailey, Reg. No. 46531; Rebecca Ball, Reg. No. 46535; Dewayne A. Hughes, Reg. No. 46783; Carli E. Stewart, Reg. No. 51058; Helen Geib, Reg. No. 50924; Perry Palan, Reg. No. 26213; Mark M. Newman, Reg. No. 31472; Richard P. Krinsky, Reg. No. 47720; Richard B. Lazarus, Reg. No. 48215; Bobby B. Gillenwater, Reg. No. 31105; Gregory S. Cooper, Reg. No. 40965; Thomas J. Donovan, Reg. No. 33231; Alice O. Martin, Reg. No. 35601; Grant H. Peters, Reg. No. 35977; Mark A. Hamill, Reg. No. 37145; Michael B. Allen, Reg. No. 37582; and Daniel P. Albers, Reg. No. 44008, as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

BARNES & THORNBURG 11 South Meridian Street Indianapolis, Indiana 46204 Telephone (317) 236-1313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Michael J. Berman	•	U.S.		
Full Name of Sole or First Joint Inventor		Country of Citizenship		
Mind & Be	<u></u> - ·	May 1, 20	200	*
inventor's Signature		Date		
 				
Portland, OR 97233				
Residence and Post Office Address				
*				
George E. Bailey		U.S.		
Full Name of Second Joint Inventor		Country of Citizenship		-
Inventor's Signature		5-1-CZ Date		·
27410 E. Salmon River Road			, -	
Welches, OR 97067 Residence and Post Office Address			·	:
Rennie G. Barber		U.S.		
Full Name of Sole or Third Joint Inventor		Country of Citizenship		
Remie G Barle	* .	5/2/02		
Inventor's Signature		Date	· · · · · · · · · · · · · · · · · · ·	

7238 SE Cottrell Road

Gresham, OR 97080
Residence and Post Office Address

INDS02 SDB 444664v1